



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Mathieu Desbrun, et al.

Appl. No.: 10/071,268

Filed: February 7, 2002

For: **METHODS FOR COMPUTING
BARYCENTRIC COORDINATES
GENERALIZED TO IRREGULAR N-GONS
AND APPLICATIONS OF THE SAME**

Art Unit: 2671

Examiner: Phu K. Nguyen

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AUG 27 2004

RESPONSE TO OFFICE ACTION

Technology Center 2600

Mail Stop Amendment

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed March 22, 2004, Applicant respectfully requests reconsideration of the Examiner's rejections presented therein.

Amendments to the Claims are reflected in the Listing of Claims on p.3 of this paper.

Remarks begin on p.5.

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

August 23, 2004

Date of Deposit

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